

PATENT
00775CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
Norton, Stephen P.

OPTICAL SMART CARD
SYSTEM, APPARATUS AND METHOD

INFORMATION DISCLOSURE STATEMENT

Pittsburgh, Pennsylvania 15222

June 20, 2003

Mail Stop: Patent Application
Commissioner for Patents
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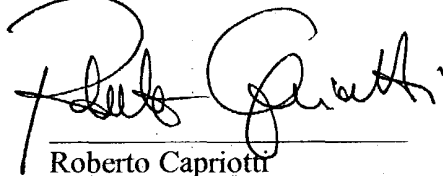
Sir:

Applicant, in accordance with his duty of disclosure pursuant to 37 C.F.R. § 1.56, hereby advises the United States Patent and Trademark Office of the references listed on the accompanying form PTO-1449 *Information Disclosure Citation*. A copy of each of the references cited therein is herewith enclosed.

Applicant notes that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this *Information*

Disclosure Statement "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Roberto Capriotti", written over a horizontal line.

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		Application Number	
		Filing Date	
		First Named Inventor	Stephen P. Norton
		Art Unit	
		Examiner Name	
Sheet 1 of 3	Attorney Docket Number	00775CON	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		4,454,414	06/12/1984	Benton	
		4,857,913	08/15/1989	Lewiner et al.	
		4,918,416	04/17/1990	Walton et al.	
		4,962,485	10/09/1990	Kato et al.	
		5,196,682	03/23/1993	Englehardt	
		5,397,884	03/14/1995	Saliga	
		5,444,222	08/22/1995	Inoue	
		5,499,022	03/12/1996	Boschini	
		5,552,789	09/03/1996	Schuermann	
		5,655,867	08/12/1997	Kokubu	
		5,698,837	12/16/1997	Furuta	
		5,789,733	08/04/1998	Jachimowicz et al.	
		5,801,614	09/01/1998	Kokubu	
		5,838,235	11/17/1998	Thorigne	
		5,862,174	01/19/1999	Yokota et al.	
		5,889,273	03/30/1999	Goto	
		5,898,738	04/27/1999	Nagata et al.	
		5,929,414	07/27/1999	Saitoh	
		5,939,975	08/17/1999	Tsuria et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP 02000033851A	02/02/2000	Kai et al.		✓

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		First Named Inventor	Stephen P. Norton		
		Art Unit			
		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	00775CON

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Casio HBX-100 'PC-Unite' databank watch, http://www.netcomuk.co.uk/~wwl/casiowatch.html , 3/06/2002, pp. 1-3	✓
		Smart Card Over-the-Air Activation, Nortel Wireless Networks, http://www.nortel.com/wireless , September 1997	✓
		End-User Products, ActivCard Gold™, http://www.activcard.com/activ/products/end_user/activ_card_gold/index.html , 03/19/2002, pp. 1-3	✓
		We Identify With Your Business, www.HIDCorp.com , HID Corporation, 2001.	✓
		W. Kinsner, Tutorials in 1999: Smart Cards, http://www.ee.umanitoba.ca/~kinsner/whatsnew/tutorials/tu1999/smcards.html , 3/19/2002, pp. 1-7	✓
		Petri, S., An Introduction to Smart Cards, http://www.ema.org/restricted/magazine/mmv5n5/SmartCards.htm , 3/19/2002, pp. 1-13.	✓
		ISO7816 (parts 1-3) Asynchronous Smart Card Information; http://www.scia.org/aboutSmartCards/iso7816_wimages.htm , 3/19/2002, pp. 1-23.	✓

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